

ITRI EMISSION TEST-BEFORE FORD



Industrial Technology Research Institute
Mechanical and Systems Research Laboratories

FORD C224-6HA
2.0 A4 5D GASOLINE CAR
EXHAUST EMISSION TEST
AE 95052503



Clientage : POTtery TRADING CO., LTD
Address : No. 123-3 FL., 11 Sin-De Rd., San Chung City, Taipei
Laboratories : Industrial Technology Research Institute
Address : 110 Chung Hsing Rd., Sec. 4 Chi Tung, Hsin Chu, Taiwan
Test date/ Time : Mar., 25th, 2006



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Exhaust Emission Test Result

Temperature	: 23.9 °C	Test Number	: AE 05052503
Relative Humidity	: 51.4 %	Weight	: 1520 kg
Barometric Pressure	: 748.0 mmHg	Inertial Weight	: 1530 kg
		Resistance	: 452.7 (N)80 km/hr
		Time	: 9.3 sec(85-75 km/hr)
		Tires	: 195/55R15
		Tires Pressure	: 2.2 kgf/cm ²

Exhaust Emission Test Result

Categories		CO	NMHC	NOx	THC
FTP-75 Test Procedure	Test Result	0.56 g/km	0.044 g/km	0.13 g/km	—
	Deterioration factor	—	—	—	—
	Final Result	0.56 g/km	0.044 g/km	0.13 g/km	—
Idle	Test Result	0.00 %	—	—	0 ppm
	Final Result	0.0 %	—	—	0 ppm
SHED	Test Result	—	—	—	—
	Deterioration factor	—	—	—	—
	Final Result	—	—	—	—
P.C.T.	Test Result	—	—	—	—

1. The Results presented in this report relate only to the specified test items.
2. Test vehicle is 2005 FORD C224-8HA. No need to include deterioration factor.
3. factory OER. Before installing Moletech fuel saver.


 Laboratory Director